

Date:

To:

Department of Public Works

## **Engineering Division**

Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751 Fax: (608) 264-9275 engineering@cityofmadison.com www.citvofmadison.com/engineering

Assistant City Engineer Michael R. Dailey, P.E.

Principal Engineer 2

Gregory T. Fries, P.E. Christopher J. Petykowski, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E. Eric L. Dundee, P.E. John S. Fahmey, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager

> Operations Manager Kathleen M. Cryan

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager

Steven B. Danner-Rivers

Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Old Middleton/Eau Claire Intersection and Good

December 2, 2015

7389 Contract Number:

Contractor. S & L UNDERGROUND & TRUCKING INC

Substantial Date: 7/3/2015

This notice is to inform you that the improvements on the abovementioned public works contract were completed and are hereby accepted.

Original Contract Sum \$177,158.50 (Based on Actual Units) \$190,642.26

Net Change by Change Orders \$671.00 or 0.38%

Liquidated Damages \$0.00 Final Contract Amount \$191,313.26

Please refer to the attached Final Payment Application for Final Account Breakdown. Please consider this contract closed and reverse all unused encumbrances.

If there are any questions with the above information please call me at 266-9091, or Kelsey Stone at 266-5927.

Sincerely,

John S. Fahrney, P. E. Construction Engineer

July S. Fly

JDF

Tony Fernandez, Engineering Div. cc:

Steve Danner-Rivers, Engineering Div.

Norman Davis, Civil Rights

# APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager:	TONY FERNANDEZ	Page 1 of4							
Project: BLA	CKHAWK PATH IMPROVEMENT AT OLD N	//IDDLETON ROAD/EAU CLAIRE AVENUE							
Contract Number:	7389	Payment Number: FINAL #6							
DO NOT WR	ITE IN THIS BOX - TO BE COMPLE	TED BY CITY ENGINEERING PERSONNEL ONLY							
TOTAL FROM PA	GE:4	191,313.26							
LESS RETAINAG	E:	0.00							
SUBTOTAL:		191,313.26							
LESS PREVIOUS	PAYMENTS:	186,527.48							
CURRENT PAYM	ENT DUE:	4,785.78							
INSPECTOR'S CE The by th and to INSE PLEASE PROVIDE	TRACTOR: S&L UNDERGROUND AND ERTIFICATE FOR PAYMENT: undersigned Inspector certifies that to the is application for payment has been competed the contractor is entitled to payment for the payment for the contractor is entitled to payment fo	best of his/her knowledge, the work covered eleted in accordance with the contract documents, or the amount certified.   One of the work covered eleted in accordance with the contract documents, or the amount certified.							
	ED PAYMENT REQUEST SHALL BE SUBMIT								

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**FINAL PAYMENT NO. 6** 

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

S&L UNDERGROUND AND TRUCKING, INC.
BLACKHAWK PATH IMPROVEMENT AT OLD MIDDLETON ROAD/EAU CLAIRE AVENUE CONTRACT NO. 7389

FINAL	ATMENT NO. 0	1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
ACCOUNT NO. 10327-403-172: 54440													
10701	TRAFFIC CONTROL	= 1.00	LUMP SUM	\$3,225.00	\$3,225.00		0.00	\$0.00	1.00	\$3,225.00	1.00	\$3,225.00	100.0%
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	7.00	DAYS	\$125.00	\$875.00		0.00	\$0.00	9.00	\$1,125.00	9.00	\$1,125.00	128.6%
10790	RAILROAD INSURANCE	1.00	L.S.	\$1,500.00	\$1,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
10911	MOBILIZATION	1.00	L.S.	\$16,400.00	\$16,400.00		0.00	\$0.00	1.00	\$16,400.00	1.00	\$16,400.00	100.0%
20101	EXCAVATION CUT	1.00	L.S.	\$1,060.00	\$1,060.00		0.00	\$0.00	1.00	\$1,060.00	1.00	\$1,060.00	100.0%
20217	CLEAR STONE (UNDISTRIBUTED)	40.00	TON	\$17.00	\$680.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20221	TOPSOIL	295.00	S.Y.	\$4.60	\$1,357.00		0.00	\$0.00	460.40	\$2,117.84	460.40	\$2,117.84	156.1%
20303	SAWCUT BITUMINOUS PAVEMENT	597.00	L.F.	\$1.50	\$895.50		0.00	\$0.00	476.00	\$714.00	476.00	\$714.00	79.7%
20322	REMOVE CONCRETE CURB & GUTTER	256.00	L.F.	\$6.70	\$1,715.20		0.00	\$0.00	288.00	\$1,929.60	288.00	\$1,929.60	112.5%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	753.00	S.F.	\$2.60	\$1,957.80		0.00	\$0.00	1,113.25	\$2,894.45	1,113.25	\$2,894.45	147.8%
20326	REMOVE FENCE	1.00	L.S.	\$500.00	\$500.00		0.00	\$0.00	1.00	\$500.00	1.00	\$500.00	100.0%
20401	CLEARING	90.00	I.D.	\$22.00	\$1,980.00		0.00	\$0.00	246.00	\$5,412.00	246.00	\$5,412.00	273.3%
20403	GRUBBING	90.00	I.D.	\$22.00	\$1,980.00		0.00	\$0.00	246.00	\$5,412.00	246.00	\$5,412.00	273.3%
20503	ADJUST INLET	9.00	EACH	\$265.00	\$2,385.00		0.00	\$0.00	9.00	\$2,385.00	9.00	\$2,385.00	100.0%
20701	TERRACE SEEDING	295.00	S.Y.	\$3.00	\$885.00		0.00	\$0.00	460.40	\$1,381.20	460.40	\$1,381.20	156.1%
21001	EROSION CONTROL IMPLEMENTATION PLAN	1.00	L.S.	\$620.00	\$620.00		0.00	\$0.00	1.00	\$620.00	1.00	\$620.00	100.0%
21001	EROSION CONTROL INSPECTION	2.00	EACH	\$400.00	\$800.00		0.00	\$0.00	3.00	\$1,200.00	3.00	\$1,200.00	150.0%
21013	STREET SWEEPING	1.00	L.S.	\$766.00	\$766.00		0.00	\$0.00	1.00	\$766.00	1.00	\$766.00	100.0%
21024	SILT SOCK (12 INCH) - COMPLETE	150.00	L.F.	\$5.00	\$750.00		0.00	\$0.00	168.00	\$840.00	168.00	\$840.00	112.0%
21055	INLET PROTECTION, TYPE D HYBRID - COMPLETE	10.00	EACH	\$150.00	\$1,500.00		0.00	\$0.00	9.00	\$1,350.00	9.00	\$1,350.00	90.0%

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

S&L UNDERGROUND AND TRUCKING, INC. BLACKHAWK PATH IMPROVEMENT AT OLD MIDDLETON ROAD/EAU CLAIRE AVENUE **CONTRACT NO. 7389** 

CONTRACT NO. 7389  FINAL PAYMENT NO. 6  ********									İ				
		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
21061	EROSION MATTING, CLASS I, URBAN TYPE A	185.00	S.Y.	\$1.50	\$277.50		0.00	\$0.00	252.60	\$378.90	252.60	\$378.90	136.5%
21072	EROSION MATTING CLASS II TYPE B (ORGANIC)	110.00	S.Y.	\$2.10	\$231.00		(0.10)	(\$0.21)	207.90	\$436.59	207.80	\$436.38	188.9%
30201	TYPE "A" CONCRETE CURB & GUTTER	218.00	L.F.	\$38.00	\$8,284.00		0.00	\$0.00	273.00	\$10,374.00	273.00	\$10,374.00	125.2%
30207	TYPE "H" CONCRETE CURB & GUTTER	38.00	L.F.	\$36.00	\$1,368.00		0.00	\$0.00	15.00	\$540.00	15.00	\$540.00	39.5%
30302	7 INCH CONCRETE SIDEWALK & DRIVE	820.00	S.F.	\$9.50	\$7,790.00		(0.80)	(\$7.60)	968.70	\$9,202.65	967.90	\$9,195.05	118.0%
30311	CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	200.00	S.F.	\$9.00	\$1,800.00		0.00	\$0.00	169.05	\$1,521.45	169.05	\$1,521.45	84.5%
30340	CURB RAMP DETECTABLE WARNING FIELD	80.00	S.F.	\$30.00	\$2,400.00		0.00	\$0.00	80.00	\$2,400.00	80.00	\$2,400.00	100.0%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION 2 OR 3	180.00	TON	\$19.10	\$3,438.00		0.00	\$0.00	106.54	\$2,034.91	106.54	\$2,034.91	59.2%
40202	HMA PAVEMENT, TYPE E-1	155.00	TON	\$81.00	\$12,555.00		0.43	\$34.83	117.15	\$9,489.15	117.58	\$9,523.98	75.9%
40301	FULL WIDTH GRINDING	975.00	S.Y.	\$8.00	\$7,800.00		(3.00)	(\$24.00)	575.00	\$4,600.00	572.00	\$4,576.00	58.7%
50802	CONCRETE SUPPORTS	1.00	EACH	\$2,610.00	\$2,610.00		0.00	\$0.00	1.00	\$2,610.00	1.00	\$2,610.00	100.0%
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	300.00	L.F.	\$1.50	\$450.00		0.00	\$0.00	498.00	\$747.00	498.00	\$747.00	166.0%
60802	PAVEMENT MARKING EPOXY, LINE, 6-INCH	390.00	L.F.	\$0.85	\$331.50		0.00	\$0.00	508.00	\$431.80	508.00	\$431.80	130.3%
60803	PAVEMENT MARKING EPOXY, LINE, 8-INCH	130.00	L.F.	\$0.95	\$123.50		0.00	\$0.00	137.00	\$130.15	137.00	\$130.15	105.4%
60812	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	180.00	L.F.	\$7.50	\$1,350.00		0.00	\$0.00	235.00	\$1,762.50	235.00	\$1,762.50	130.6%
60814	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH	80.00	L.F.	\$8.25	\$660.00		0.00	\$0.00	84.00	\$693.00	84.00	\$693.00	105.0%
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	20.00	L.F.	\$10.50	\$210.00		0.00	\$0.00	19.00	\$199.50	19.00	\$199.50	95.0%
60822	PAVEMENT MARKING EPOXY, SYMBOL, BIKE SHARROW	5.00	EACH	\$165.00	\$825.00		0.00	\$0.00	5.00	\$825.00	5.00	\$825.00	100.0%
60823	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE	5.00	EACH	\$125.00	\$625.00		0.00	\$0.00	5.00	\$625.00	5.00	\$625.00	100.0%
60825	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LEFT ARROW	1.00	EACH	\$95.00	\$95.00		0.00	\$0.00	2.00	\$190.00	2.00	\$190.00	200.0%
60829	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW	1.00	EACH	\$275.00	\$275.00		0.00	\$0.00	1.00	\$275.00	1.00	\$275.00	100.0%
60834	PAVEMENT MARKING EPOXY, WORD, "ONLY"	1.00	EACH	\$325.00	\$325.00		0.00	\$0.00	1.00	\$325.00	1.00	\$325.00	100.0%

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

S&L UNDERGROUND AND TRUCKING, INC.

BLACKHAWK PATH IMPROVEMENT AT OLD MIDDLETON ROAD/EAU CLAIRE AVENUE

CONTRACT NO. 7389 FINAL PAYMENT NO. 6

\*\*\*\*\* #10 2 3 5 7 11 12 **ESTIMATED** UNIT PRICE CONTRACT C. O. **UNITS THIS** UNITS PREV. **TOTAL PERCENT** ITEM TYPE OF WORK UNITS **DOLLARS DOLLARS** APPL. **EXTENSION** APPL.(S) **EXTENSION** UNITS **EXTENSION** COMPLETE **QUANTITIES** BID PAVEMENT MARKING REMOVAL, 4-60880 190.00 L.F. \$2.85 \$541.50 0.00 \$0.00 453.00 \$1,291.05 453.00 \$1,291.05 238.4% INCH 70418 **ADJUST WATER VALVE BOX** 1.00 **EACH** \$182.00 \$182.00 0.00 \$0.00 1.00 \$182.00 1.00 \$182.00 100.0% MONOLITHIC CURB FOR CONCRETE 90001 96.00 L.F. \$30.00 \$2,880.00 \$0.00 \$3,030.00 105.2% 0.00 101.00 \$3,030.00 101.00 SIDEWALK CONCRETE MEDIAN SPECIAL 492.00 585.00 90002 S.F. \$12.50 \$6,150.00 0.00 \$0.00 \$7,312.50 585.00 \$7,312.50 118.9% STEEL RAILING, TYPE 1 L.F. 90003 94.00 \$150.00 \$14,100.00 0.00 \$0.00 98.00 \$14,700.00 98.00 \$14,700.00 104.3% **MECHANICALLY STABILIZED** 90004 730.00 S.F. \$70.00 \$51,100.00 0.00 \$0.00 835.00 \$58,450.00 835.00 \$58,450.00 114.4% MODULAR BLOCK WALL REMOVE AND REPLACE PATH GUIDE 90005 \$250.00 1.00 L.S. \$250.00 0.00 \$0.00 1.00 \$250.00 1.00 \$250.00 100.0% TREE PROTECTION 1.00 **EACH** \$200.00 \$200.00 0.00 \$0.00 1.00 \$200.00 100.0% 90006 1.00 \$200.00 ADJUST INLET WITH NEW CASTING 90030 1.00 **EACH** \$900.00 \$900.00 0.00 \$0.00 1.00 \$900.00 1.00 \$900.00 100.0% TYPE WR-3067-7009 RECONSTRUCT STORM ACCESS 90036 1.00 L.S. \$5,200.00 \$5,200.00 0.00 \$0.00 1.00 \$5,200.00 1.00 \$5,200.00 100.0% STRUCTURE **CONTRACT TOTALS** \$177,158.50 \$3.02 \$190,639.24 \$190,642.26 107.6% CHANGE ORDER #1, ACC'T NO. 10327-403-172: 54440 1.00 L.S. \$671.00 \$671.00 0.00 \$0.00 1.00 \$671.00 1.00 \$671.00 100.0% - PLACE & REMOVE TEMP BIKE PATH **GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)** \$177,829.50 \$3.02 \$191,310.24 \$191,313.26 107.6%